



WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle)

☒ Construction

☐ Decommission **ORIGINAL INSTALLATION Notice**
of Intent Number _____

PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other _____

TYPE OF WORK: Owner's number of well (if more than one) _____
☒ New well ☐ Reconditioned **Method:** ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☐ Cable ☒ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6 inches, drilled 341.5 ft.
Depth of completed well 341.5 ft.

CONSTRUCTION DETAILS
Casing ☒ Welded 6" Diam. from 0 ft. to 331.5 ft.
Installed: ☐ Liner installed " Diam. from ft. to ft.
☐ Threaded " Diam. from ft. to ft.

Perforations: ☐ Yes ☒ No
Type of perforator used _____
SIZE of perfs _____ in. by _____ in. and no. of perfs from ft. to ft.

Screens: ☒ Yes ☐ No ☐ K-Pac Location _____
Manufacturer's Name _____
Type STAINLESS STEEL Model No. _____
Diam. 6 Slot size 10 from 331.5 ft. to 341.5 ft.
Diam. Slot size from ft. to ft.

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand _____
Materials placed from ft. to ft.

Surface Seal: ☒ Yes ☐ No To what depth? 18 ft.
Material used in seal BENTONITE
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

PUMP: Manufacturer's Name _____
Type _____ H.P. _____

WATER LEVELS: Land-surface elevation above mean sea level _____ ft.
Static level 208 ft. below top of well Date 3/22/06
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____
(cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☐ No If yes, by whom? _____
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)
Time Water Level Time Water Level Time Water Level

Date of test _____
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Airtest 15 gal./min. with stem set at 330 ft. for 1 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? ☐ Yes ☐ No

CURRENT

Notice of Intent No. WE04714

Unique Ecology Well ID Tag No. AKK060

Water Right Permit No. _____

Property Owner Name JOHN MACLEOD

Well Street Address CORNER OF W CAMANO DR & SUNSET DR

City CAMANO ISLAND County ISLAND

Location SE 1/4-1/4 SE 1/4 Sec 3 Twn 31 R 2E EWM ☒ circle
or WWM ☐ one

Lat/Long (s, t, r) Lat Deg _____ Lat Min/Sec _____

Still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel No. _____

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
BROWN SILTY SAND AND GRAVEL	0	5
GRAVEL SAND AND BROWN SILT	5	47
BROWN SILTY SAND	47	54
BROWN SAND AND GRAVEL	54	95
FINE BROWN SAND AND SOME GRAVEL	95	149
GRAVEL AND GREY CLAY	149	155
BROWN CLAY SAND AND GRAVEL	155	205
GREY CLAY SAND AND GRAVEL	205	233
BROWN CLAY	233	248
BROWN CLAY SAND AND GRAVEL	248	263
GREY CLAY	263	297
TIGHT GREY SILT	297	316
WET GREY SILT SAND AND GRAVEL	316	330
FINE GREY SAND GRAVEL AND WATER	330	342

RECEIVED

APR 19 2006

DEPT. OF ECOLOGY

Start Date 3/20/06

Completed Date 3/22/06

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☐ Driller ☐ Engineer ☐ Trainee Name (Print) RALPH RIGGLES

Driller/Engineer/Trainee Signature *Ralph Riggles*

Driller or trainee License No. 2043

IF TRAINEE,

Driller's Licensed No. _____

Driller's Signature _____

Drilling Company DAHLMAN PUMP & WELL DRILLING INC.

Address P O BOX 422

City, State, Zip BURLINGTON, WA 98233

Contractor's

Registration No. DAHLMPPW123LC

Date 3/23/06

Ecology is an Equal Opportunity Employer.